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Attorney's Docket No.: 11926-177US1
E. Burchell
9.17.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Brian Burchell
Serial No. : 09/142,095
Filed : November 2, 1998
Title : DRUG TRIAL ASSAY SYSTEM

Art Unit : 1634
Examiner : J. Taylor

Commissioner for Patents
Washington, D.C. 20231

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RESPONSE

In response to the advisory action mailed August 30, 2002, please amend the application as follows:

In the claims:

Please cancel claims 2-14.

Please add new claims 15-22.

15. A method for determining whether an individual has the 6/6 genotype, the 6/7 genotype, or the 7/7 genotype at the UDP glucuronosyltransferase subfamily 1 locus, the method comprising:

- (a) providing a biological sample obtained from the individual;
- (b) amplifying genomic DNA present in the biological sample with a pair of primers selected from the group consisting of: (i) a primer comprising SEQ ID NO:1 and a primer comprising SEQ ID NO:2 and (ii) a primer comprising SEQ ID NO:3 and a primer comprising SEQ ID NO:4 to produce amplification products; and
- (c) analyzing the amplification products to determine whether the individual has the 6/6 genotype, the 6/7 genotype, or the 7/7 genotype at the UDP glucuronosyltransferase subfamily 1 locus.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Brian B. Gray